

Variety Description

Variety

ESKUBLUE

Species

Blue (narrow-leaved)
lupin

Botanical name

Lupinus angustifolius

Seeding rate

180 kg/ha

Distance between rows

as cereals

Sowing period

June to end of July

Sowing depth

3-5 cm

Agronomic figures*:

Inclination to flower 3

Tendency to lodging 3

DM-yield 7

Plant height 7

Development after sowing 6

Bitter content contains bitter

substances

Determinate growth absent

Flower colour blue

Grain ornamentation multi-coloured



Clarification of figures*:

1: very early, very low / 5: medium / 9: very late, very high

* **Source:** Cultivator information

Variety description

ESKUBLUE is a typical catch crop variety with very high biomass which, like all legumes, binds atmospheric nitrogen and converts it to bioavailable nitrogen for absorption by plants. Compared to blue and white sweet lupins. ESKUBLUE is fairly tolerant of lime and thrives in light to moderate soil conditions with pH values between 5.0 and 6.5. Its ability for extraordinarily deep root penetration makes this variety an ideal pioneer plant for improving crude soils and biologically loosening dense soil horizons. The variety also stands out because of its good initial development and stability. Furthermore, ESKUBLUE is resistant to damage by birds due to its bitter content.

Remarks

Soil improvement with deep-rooted lupins
Good structural impact and tilth
Good stability and initial development
High dry mass formation and nitrogen fixation

